

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/542,217
Source: PCT
Date Processed by STIC: 07/25/2005

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PCT

RAW SEQUENCE LISTING

DATE: 07/25/2005

PATENT APPLICATION: US/10/542,217

TIME: 08:44:55

Input Set : A:\SAE-0036 Sequence Listing.txt

Output Set: N:\CRF4\07252005\J542217.raw

3 <110> APPLICANT: Japan Science and Technology Agency
 5 <120> TITLE OF INVENTION: Novel Lysophosphatidic Acid ReceptOr
 7 <130> FILE REFERENCE: SAE-0036
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/542,217
 10 <141> CURRENT FILING DATE: 2005-07-15
 12 <150> PRIOR APPLICATION NUMBER: JP2003-007657
 13 <151> PRIOR FILING DATE: 2003-01-15
 15 <160> NUMBER OF SEQ.ID NOS: 1
 17 <170> SOFTWARE: PatentIn version 3.1
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 370
 22 <212> TYPE: PRT
 23 <213> ORGANISM: Human
 25 <400> SEQUENCE: 1
 26 Met Gly Asp Arg Arg Phe Ile Asp Phe Gln Phe Gln Asp Ser Asn Ser
 27 1 5 10 15
 29 Ser Leu Arg Pro Arg Leu Gly Asn Ala Thr Ala Asn Asn Thr Cys Ile
 30 20 25 30
 32 Val Asp Asp Ser Phe Lys Tyr Asn Leu Asn Gly Ala Val Tyr Ser Val
 33 35 40 45
 35 Val Phe Ile Leu Gly Leu Ile Thr Asn Ser Val Ser Leu Phe Val Phe
 36 50 55 60
 38 Cys Phe Arg Met Lys Met Arg Ser Glu Thr Ala Ile Phe Ile Thr Asn
 39 65 70 75 80
 41 Leu Ala Val Ser Asp Leu Leu Phe Val Cys Thr Leu Pro Phe Lys Ile
 42 85 90 95
 44 Phe Tyr Asn Phe Asn Arg His Trp Pro Phe Gly Asp Thr Leu Cys Lys
 45 100 105 110
 47 Ile Ser Gly Thr Ala Phe Leu Thr Asn Ile Tyr Gly Ser Met Leu Phe
 48 115 120 125
 50 Leu Thr Cys Ile Ser Val Asp Arg Phe Leu Ala Ile Val Tyr Pro Phe
 51 130 135 140
 53 Arg Ser Arg Thr Ile Arg Thr Arg Arg Asn Ser Ala Ile Val Cys Ala
 54 145 150 155 160
 56 Gly Val Trp Ile Leu Val Leu Ser Gly Gly Ile Ser Ala Ser Leu Phe
 57 165 170 175
 59 Ser Thr Thr Asn Val Asn Asn Ala Thr Thr Thr Cys Phe Glu Gly Phe
 60 180 185 190
 62 Ser Lys Arg Val Trp Lys Thr Tyr Leu Ser Lys Ile Thr Ile Phe Ile
 63 195 200 205
 65 Glu Val Val Gly Phe Ile Ile Pro Leu Ile Leu Asn Val Ser Cys Ser
 66 210 215 220
 68 Ser Val Val Leu Arg Thr Leu Arg Lys Pro Ala Thr Leu Ser Gln Ile

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69	225					230				235				240		
71	Gly	Thr	Asn	Lys	Lys	Lys	Val	Leu	Lys	Met	Ile	Thr	Val	His	Met	Ala
72					245					250				255		
74	Val	Phe	Val	Val	Cys	Phe	Val	Pro	Tyr	Asn	Ser	Val	Leu	Phe	Leu	Tyr
75				260					265				270			
77	Ala	Leu	Val	Arg	Ser	Gln	Ala	Ile	Thr	Asn	Cys	Phe	Leu	Glu	Arg	Phe
78			275					280				285				
80	Ala	Lys	Ile	Met	Tyr	Pro	Ile	Thr	Leu	Cys	Leu	Ala	Thr	Leu	Asn	Cys
81		290					295				300					
83	Cys	Phe	Asp	Pro	Phe	Ile	Tyr	Tyr	Phe	Thr	Leu	Glu	Ser	Phe	Gln	Lys
84	305					310				315				320		
86	Ser	Phe	Tyr	Ile	Asn	Ala	His	Ile	Arg	Met	Glu	Ser	Leu	Phe	Lys	Thr
87				325					330				335			
89	Glu	Thr	Pro	Leu	Thr	Thr	Lys	Pro	Ser	Leu	Pro	Ala	Ile	Gln	Glu	Glu
90			340					345				350				
92	Val	Ser	Asp	Gln	Thr	Thr	Asn	Asn	Gly	Gly	Glu	Leu	Met	Leu	Glu	Ser
93			355				360					365				
95	Thr	Phe														
96		370														

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/542,217

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Input Set : A:\SAE-0036 Sequence Listing.txt

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L:9 M:270 C: Current Application Number differs, Replaced Current Application Number